

Title (en)  
SURGICAL INSTRUMENT

Title (de)  
CHIRURGISCHES INSTRUMENT

Title (fr)  
INSTRUMENT CHIRURGICAL

Publication  
**EP 4014895 A1 20220622 (EN)**

Application  
**EP 20878806 A 20201009**

Priority  
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Abstract (en)  
A surgical instrument, comprising: a handle (1) and a working head (2) connected to the handle (1), the handle (1) or the working head (2) providing power; a firing sleeve tube assembly (3) detachably connected to the working head (2), a jaw (33) being disposed at the side of the firing sleeve tube assembly (3) distant from the working head (2); and a clamping assembly (4) inserted in the firing sleeve tube assembly (3) and detachably connected to the working head (2). The working head (2) comprises: a housing (21); a firing transmission assembly (22) disposed in the housing (21) and used to drive the firing sleeve tube assembly (3), so as to realize closing or opening of the jaw (33); a clip sending transmission assembly (23) disposed in the housing (21) and used to drive the clamping assembly (4) to send a clip; and a switching assembly (24) used to transmit force to the firing transmission assembly (22) or the clip sending transmission assembly (23). The firing sleeve tube assembly (3) is detachably connected to the clip sending transmission assembly (22), and the clamping assembly (4) is detachably connected to the clip sending transmission assembly (23). In addition to the firing sleeve tube assembly (3) and the clamping assembly (4) being detachably connected to the working head, the firing sleeve tube assembly (3) is also detachably connected to the clamping assembly (4), achieving the results of decreasing medical costs and easing economic pressure on a patient.

IPC 8 full level  
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